

In the Claims

1-66 (Canceled).

67 (currently amended). An isolated polypeptide selected from the group consisting of:

- a) a polypeptide comprising SEQ ID NO:8 or SEQ ID NO:10;
- b) a polypeptide comprising a fragment of SEQ ID NO:8 or SEQ ID NO:10, wherein said fragment functions as a growth hormone;
- c) a polypeptide consisting of SEQ ID NO:8 or SEQ ID NO:10;
- ~~d) a polypeptide comprising a fragment of SEQ ID NO:8 or SEQ ID NO:10 that has greater than 85% identity to said fragment of SEQ ID NO: 8 or SEQ ID NO: 10 and wherein said polypeptide functions as a growth hormone; and~~
- de) a polypeptide that has greater than ~~85%~~90% identity to SEQ ID NO: 8 or SEQ ID NO: 10 and wherein said polypeptide functions as a growth hormone; and
- e) a polypeptide comprising a fragment of the polypeptide according to d) and wherein said fragment functions as a growth hormone.

68 (previously presented). The isolated polypeptide according to claim 67, wherein said polypeptide comprises SEQ ID NO:8.

69 (previously presented). The isolated polypeptide according to claim 67, wherein said polypeptide comprises SEQ ID NO:10.

70 (previously presented). The isolated polypeptide according to claim 67, wherein said polypeptide consists of SEQ ID NO:8.

71 (previously presented). The isolated polypeptide according to claim 67, wherein said polypeptide consists of SEQ ID NO:10.

72 (previously presented). The isolated polypeptide according to claim 67, wherein said polypeptide is a fragment of SEQ ID NO:8 and said fragment functions as a growth hormone.

73 (previously presented). The isolated polypeptide according to claim 67, wherein said polypeptide is a fragment of SEQ ID NO:10 and said fragment functions as a growth hormone.

74 (currently amended). The isolated polypeptide according to claim 67, wherein said polypeptide has greater than 90% identity to SEQ ID NO: 8 and functions as a growth hormone~~The isolated polypeptide according to claim 67, wherein said polypeptide comprises a fragment of SEQ ID NO:8 that has greater than 85% identity to said fragment of SEQ ID NO: 8 and wherein said polypeptide functions as a growth hormone.~~

75 (currently amended). The isolated polypeptide according to claim 67, wherein said polypeptide has greater than 90% identity to SEQ ID NO: 10 and functions as a growth hormone~~The isolated polypeptide according to claim 67, wherein said polypeptide comprises a fragment of SEQ ID NO:10 that has greater than 85% identity to said fragment of SEQ ID NO: 10 and wherein said polypeptide functions as a growth hormone.~~

76 (currently amended). The isolated polypeptide according to claim 67, wherein said polypeptide comprises a fragment of a polypeptide that has greater than 90% identity to SEQ ID NO: 8~~has greater than 85% identity to SEQ ID NO: 8~~ and functions as a growth hormone.

77 (currently amended). The isolated polypeptide according to claim 67, wherein said polypeptide comprises a fragment of a polypeptide that has greater than 90% identity to SEQ ID NO: 10~~has greater than 85% identity to SEQ ID NO: 10~~ and functions as a growth hormone.

78 (currently amended). A composition comprising a pharmaceutically acceptable carrier and a polypeptide selected from the group consisting of:

- a) a polypeptide comprising SEQ ID NO:8 or SEQ ID NO:10;
- b) a polypeptide comprising a fragment of SEQ ID NO:8 or SEQ ID NO:10, wherein said fragment functions as a growth hormone;
- c) a polypeptide consisting of SEQ ID NO:8 or SEQ ID NO:10;
- d) ~~a polypeptide comprising a fragment of SEQ ID NO:8 or SEQ ID NO:10 that has greater than 85% identity to said fragment of SEQ ID NO:8 or SEQ ID NO:10 and wherein said polypeptide functions as a growth hormone; and~~
- ed) a polypeptide that has greater than ~~85~~90% identity to SEQ ID NO: 8 or SEQ ID NO: 10 and wherein said ~~wherein said~~ polypeptide functions as a growth hormone; and
- e) a polypeptide comprising a fragment of the polypeptide according to d) and wherein said fragment functions as a growth hormone.

79 (previously presented). The composition according to claim 78, wherein said polypeptide comprises SEQ ID NO:8.

80 (previously presented). The composition according to claim 78, wherein said polypeptide comprises SEQ ID NO:10.

81 (previously presented). The composition according to claim 78, wherein said polypeptide consists of SEQ ID NO:8.

82 (previously presented). The composition according to claim 78, wherein said polypeptide consists of SEQ ID NO:10.

83 (previously presented). The composition according to claim 78, wherein said polypeptide is a fragment of SEQ ID NO:8 and said fragment functions as a growth hormone.

84 (previously presented). The composition according to claim 78, wherein said polypeptide is a fragment of SEQ ID NO:10 and said fragment functions as a growth hormone.

85 (currently amended). The composition according to claim 78, wherein said polypeptide has greater than 90% identity to SEQ ID NO: 8 and functions as a growth hormone~~The composition according to claim 78, wherein said polypeptide comprises a fragment of SEQ ID NO: 8 that has greater than 85% identity to said fragment of SEQ ID NO: 8 and wherein said polypeptide functions as a growth hormone.~~

86 (currently amended). The composition according to claim 78, wherein said polypeptide has greater than 90% identity to SEQ ID NO: 10 and functions as a growth hormone~~The composition according to claim 78, wherein said polypeptide comprises a fragment of SEQ ID NO: 10 that has greater than 85% identity to said fragment of SEQ ID NO: 10 and wherein said polypeptide functions as a growth hormone.~~

87 (currently amended). The composition according to claim 78, wherein said polypeptide comprises a fragment of a polypeptide that has greater than 90% identity to SEQ ID NO: 8~~has greater than 85% identity to SEQ ID NO: 8 and functions as a growth hormone.~~

88 (currently amended). The composition according to claim 78, wherein said polypeptide comprises a fragment of a polypeptide that has greater than 90% identity to SEQ ID NO: 10~~has greater than 85% identity to SEQ ID NO: 10 and functions as a growth hormone.~~

89 (new). The isolated polypeptide according to claim 67, wherein said polypeptide has greater than 92% identity to SEQ ID NO: 8 or SEQ ID NO: 10 and wherein said polypeptide functions as a growth hormone.

90 (new). The isolated polypeptide according to claim 67, wherein said polypeptide comprises a fragment of a polypeptide that has greater than 92% identity to SEQ ID NO: 8 or SEQ ID NO: 10 and wherein said fragment functions as a growth hormone.

91 (new). The isolated polypeptide according to claim 67, wherein said polypeptide has greater than 95% identity to SEQ ID NO: 8 or SEQ ID NO: 10 and wherein said polypeptide functions as a growth hormone.

92 (new). The isolated polypeptide according to claim 67, wherein said polypeptide comprises a fragment of a polypeptide that has greater than 95% identity to SEQ ID NO: 8 or SEQ ID NO: 10 and wherein said fragment functions as a growth hormone.

93 (new). The isolated polypeptide according to claim 67, wherein said polypeptide has greater than 98% identity to SEQ ID NO: 8 or SEQ ID NO: 10 and wherein said polypeptide functions as a growth hormone.

94 (new). The isolated polypeptide according to claim 67, wherein said polypeptide comprises a fragment of a polypeptide that has greater than 98% identity to SEQ ID NO: 8 or SEQ ID NO: 10 and wherein said fragment functions as a growth hormone.

95 (new). The isolated polypeptide according to claim 67, wherein said polypeptide has greater than 99% identity to SEQ ID NO: 8 or SEQ ID NO: 10 and wherein said polypeptide functions as a growth hormone.

96 (new). The isolated polypeptide according to claim 67, wherein said polypeptide comprises a fragment of a polypeptide that has greater than 99% identity to SEQ ID NO: 8 or SEQ ID NO: 10 and wherein said fragment functions as a growth hormone.